

K. K. KETNER

Centralized Heat Supply in Latvian SSR, by

K. K. Ketner, A. D. Koslov, 7 pp.

RUSSIAN, per. Teplenergetika, Moscow, No 12,

Dec 1972, pp 20-22.

JPRS 58108

Feb 73

65
Status, Goals of Brown Coal Mining Automation,
by Dieter Becker, Guenther Kutschau, 14 pp.
GMDW, ppr, Leibniz-Technik, Leipzig,
Sept 1969, pp 462-467.
JPRS 49222

Guenther Kutschau

Sci-Ser Sci & Technol (Mining Eng)
Nov 69 JPL 242

Synthesis of Polyhydroxy Alcohols by Condensing
Aliphatic Aldehydes and Formaldehyde, by
M. M. Ketslakh, 11 pp.
RUSSIAN, bk, Karbonilirovaniye Khasnykhchemiyah
Uglevodorodov, 1968, pp 244-250.
NASA TT F-13,225

32

M. M. Ketslakh

Sci-Chem
Dec 70

4
The Blossoming Soviet SSR Economy, by
K. Ketsbayer, 10 pp.
RUSSIAN, per. ~~Glennville International~~ Moscow.
No 9, 1970, pp 32-39.
JPRS 51716

USSR
Econ
Nov 70

K. Ketsbayer

G. A. Ketsle

Triplet State of Rhodamine 6G Molecules,
by G. A. Ketsle.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Phys.,
Vol 201, No 1, November 1971, pp 60-63,
Am Inst of Phys
Vol 16, No 11, May 1972

May 72

Idriss Kettani

Analysis of Student Strikes, by Idriss
Kettani, 5 pp.

FRENCH, np, L'Opinion, Casablanca, 27 Feb 72,
pp 1, 4.

JPRS 55529

Mar 72

71
A review of the Noise Limit in Digital
Communications, by E. Kettel.
GERMAN, per, Telefunken-Zeitung, Vol 40,
No 1/2, 1967, pp. 133-45.
WTC 69-10621-09D

E. Kettel

Sci-Elect
July 69

386,745

75
The Transmission of PCM Pulses Over Co-
axial Cables Compared with Carrier Fre-
quency Technique, by E. Kettel.
GERMAN, per, NTZ, Vol 21, No 1, 1968,
pp 24-27.
NLL Ref: 9022.81 (2485)

Sci-Bele
Mar 69

377,005

The Nonlinear Distortion of a Noise
Signal with Normal Distribution, by
E. Kettel.
GERMAN, per, Archiv der Elekt Ubert,
Vol 22, No 4, 1968, pp 165-170.
NLL Ref: 9022.81 (2489)

E. Kettel

Sci-Elec
May 69

580,759

101
Jointless Floor Coverings Based on Polyester,
Epoxy Resin, or Polyurethanes, and Their
Application, by G. Ketteler
GERMAN, per, Boden, Wand und Decke, Vol 12,
No 4, 1966, pp 300-310.
NLL Ref: 5196 (1390)

G. KETTELER

Sci-Mechanical
Aug 68

362,255

H. Kettner

*Harmful materials in the Air and their effect on
the Human Organism.*

WASSER, LUFT UND BETRIEB, V. 15, 1971, pp. 441.
NTC-72-14977-06J.

Feb 73

KETZLER, E. Food packaging materials. Findings of
research undertaken into the German self-service retail trade
Verpack.-Rdsch. 18(9):65-71 (1967) (GB 167/1711)

KETZLER, E.

//

Procedures Firing of bridge-sine detonators owing to
electrostatic charges in the German Federal Republic
Since 1955, by G. Keuchel.

SHS-1, per, Nebel Heite, Vol 33, No 5/6, 1967,
p. 244-250.

ALL Ref 2513.4 (5586)

G. Keuchel

.acc

July 69

385-378

Variations in Arterial Substrate Level Under the
Influence of Physical Work, by J. Keul, E. Doll, 29 pp.
GERMAN, per, Int Z. Angew Physiol Einschl
Arbeitsphysiol, No 22, 1966, pp 356-385.
Dept of Navy NIC Tr 3182

J. Keul

April 71

Storage Batteries for Miner's Portable Lamps,
by R. Koul, GOVERNMENT USE ONLY
GERMAN, per, Elektrotechnische Zeitschrift, Ser
B, No 23, Vol XVIII, 1966, pp 903-906.
P200191867
RSIC-665

Sci-Energy Conversion
Jul 67

331,678

K. Keulimzhanov
Attempts Made to Lower Prices of Fish Products,
by K. Keulimzhanov, 6 pp.
RUSSIAN. per, Narodnoye Khozyaystvo Kazakhstana.
Alma-Ata; No 4, Apr 1972, pp 59-61.
JPRS 56503

July 72

7

etermination of the Losses Resulting from
Substandard Products, by S. Koulinskaev.
RUSIA, per. Ekspozitsiya, vol 43, No
6, 1967, pp 70-71.
Ministry of Interior
Fish and Wildlife Service
USF, Bureau of Foreign Fisheries

USSR

Leon

Oct 67

F. Kaune

German Aeronautics and Astronautics
Research report 36 pp
GERMAN, Deutsche Luft- Und Raumfahrt,
1971, pp. 1-44.
AIR/FTD-HC-23-0703-72
U.S. Gov't use only

dec 72

71
Theoretical Studies on the Influence of Wall
Friction on Three-Dimensional Flow in Axial
Turbomachinery, by Juergen Kausenhoff. 122 pp.
GERMAN, Thesis.
AEC-K-Trans-65

Juergen Kausenhoff

Sci-Phys
Oct 70

P. Kovdin

In the Party There is One Discipline, One Law
for All Party Members, by P. Kovdin, 8 pp.

RUSSIAN, per, Kommunist Voennoy Armii, Moscow,
No 16, 1971, pp 25-31.

JPRS 54363

Nov 71

P. KEVDIN
Party Committees and Exchange of Party Cards,
by P. Kevdin, 6 pp.
RUSSIAN, per, Kommunist Vooruzhenykh Sil, Moscow,
No 22, Nov 1972, pp 45-58.
JPRS 58083

Feb 73

4
strict adherence to Party Regulations stressed,
by P. Kevdin, 9 pp.
RUSSIAN, per. Communist Koorushennykh 11, Moscow,
Oct 1969, pp 38-44.
JPRS 49272

P. Kevdin

1969
111
Nov 69

334,002

30
Defensive Organization in Plants Discussed, by
Istvan Keves, 7 pp.
HUNGARIAN, per. Valeri Vedalen, Budapest, 18 Feb
1970, pp 10-11.
ZRR 50215

Istvan Keves

EE-Hungary
RIL
Apr 70

406,218

Instructions Promulgated for Implementing the
Hungarian Government Resolution on Civil
Defense, by László Szalai and Istvan Keves. 15
5 ps.

MAGYARAI, por, Tolcsvi Václav, 24 Jun 1967,

pp. 1-2.

JPRS 42186

ISTVAN Keves

U.S.-Hungary

111

Sept 67

377,363

60
Stabilization of Vitamin C in Foodstuffs. Part V.
Stabilized Vitamin C Preparations, by
P. Spayser, E. Kevey.
GEMM, per, Zeit für Lebensmitteluntersuchung
und Forschung, Vol 129, No 3, 1966, pp 133-139.
NW-69-12969-001

E. Kevey

Sci-DM
Sept 69

1
34,110

H. Kowitz

Excretion and Distribution of Hexamethylene-
Tetramine and Formaldehyde, by H. Kowitz
GERMAN, per, Haunyn-Schmiedeberg's Archiv fuer
Pharmakologie und Experimentelle Pathologie,
Vol 259, 1968, pp 211-212
NTC 71-15135-06A

mar '72

Streptococcus Agalactiae as a Cause of In- 59
fantile Meningitis, by G. Koxell, 11 pp.
GERMAN, por, Deutsche Medizinische Woch.
Vol XC, 1965, pp 258-261.
SLA TT-66-13203

Sci-86M
Jun 67

327,081

A Field Effect Study of the Relation Between the
Fermi Level and the Catalytic Dehydration of
Isopropyl Alcohol on TiO_2 Films, by H. P. Keyer,
Ye. P. Mikhoyeva.

RUSSIAN, per, Dokl Ak Nauk SSSR, Vol 182, No 1,
Sept, 1968, pp 130-133.

CB

H. P. KEYER

May 69

382,810

53
Functional Role of Certain Protein Subfractions
which Enter into the Composition of Myofibrillary
Proteins of Skeletal Muscles That Are Soluble in
Saline Media with a Low Ionic Strength, by I. I.
Ivanov, Yu. Yu. Meyerig and A. I. Ivanov, 5 pp.
RUSSIAN, per, Doklady Akademii Nauk SSSR, Vol 160,
No. 3, 1965, pp. 717-719.
JPRS 41789

Yu Yu MEYERIG

USSR
Sci-ERM
Aug 67

333,125

D. Keyerlingk

The Pseudopodia of the Megakaryocytes and Their
Significance in the Liberation of Thrombocytes.
GERMAN, per, Zeitschrift fuer Zellforschung und
Mikroskopische Anatomie, Vol 80, 1968, pp 320-327
NIC 72-13360-06M

Oct 72

4
Reform and Production Quality in Estonia, by
A. Keerna, Ed. Rayzenbak, 10 pp.
RUSSIAN, np. Sovetskaya Estoniya, Tallin, 14, 15
Jan 1971, p 2.
JPRS 52367

USSR
Icon
Feb 71

A. Keyerna

~~A. Keyerna~~

A. A. Keyerna
Economic Progress in Soviet Estonia Outlined,
by A. A. Keyerna, 6 pp.
RUSSIAN, per. Ekonomika i Organizatsiya Promy-
shlennogo Proizvodstva, Novosibirsk, No 5,
1972, pp 39-45,
JPRS 57808

Doc 72

Legal Aspects of Continental Shelf Considered,
by A. D. Keylin, V. E. Tsarev, 11 pp.
RUSSIAN, per, Sovetskoye Gosudarstvo i Pravo,
Moscow, No 1, 1970, pp 98-102.
JPRS 49983

USSR
Pol
Mar 70

A. D. Keylin

402,388

40
An Experiment in Compiling Programmed Texts
on the Basis of the Psychological Theory of
Learning, by E. I. Keyl'man, 19 pp.
RUSSIAN, per, Voprosy psikhologii, No. 2, Mar-
Apr 1967, pp. 51-64.
JPRS 41989

E. I. Keyl'man

USSR
Sci
Aug 67

333,526

R. Keylwerth

A New Control System for Saved Timber Drying, by
R. Keylwerth

GERMAN, per, Holz als Roh- und Werkstoff, Vol 28,
1970, pp 215-216
NTC 71-16533-111

mar 72

R. Keylwerth

Anisotropic Elasticity of Wood and Laminated
Wood, by R. Keylwerth.

GERMAN, per, VDI-Forschungsheft, No 430,

1951, pp 1-40.

NTC-70-13181-11L

Feb 72

17
October and the National-Liberation Movement,
by Peter Heyman, 11 pp.
RUSSIAN, per, Kommunist, No 16, Nov 1967,
pp 103-116.
JPRS 43772

USSR
Pol
Jan 68

347,260

89
Metallographic Study of Break-Away Barbs: The
Oxidation of Zirconium, by L. H. Keys,
G. Bergeret, et al., 26 pp.

NAHOM, rpt., Center Metallurgical Research
of the School of Mines in Paris, 1967.

MSC-RAPD-Tr-0092

PD11250508-V

L. H. Keys

Sci/Int

Oct 68

308,201

R. de. Keyser

Measurements of Field and of Attenuation in
Free Propagation and With Waveguides.

GERMAN, per, Annales des Mines de Belgique,
1970, pp 951-960

WTC 72-12808-081

Technical Gains for 1965, by Kim Von Can, 27
5 pp.
VIETNAMESE, per, by Thuan Cong Station, Jan
1965.
JPRS 30609

FT-Vietnam
Econ
Jan 65

201,579

51

Science and Technology in Production, by
Kha Vang Can, 7 pp.
HINH HON, por, Ky-thuat Cong-nghiep, No 2,
Feb 1967, pp. 3-4.
JPRS 4 697

Kha Vang Can

Ho-Vietnam:
Icon
Jul 67

338,499

51
Stepping Up Technical Revolution in Light
Industry, by Kha Vang Can, 5 pp.
VIETNAMESE, per, Ky-thuat Cong-nghiep Nhe,
No. 1, 1967, pp. 3 & 4.
JPRS 40357

Kha Vang Can

FE-Vietnam
Hcon
July 67

329,000

flexible Containers for Shipping Bulk Cargo,
by L. Protasov, M. Khabenskiy.
RUSSIAN, per. Rechnoy Transport, No 11,
1965, pp 14-16.
NAV/NIC/TRAN-2706-68

67

M. Khabenskiy

Sci-est
Feb 69

373,706

Overall Mechanization of the Transshipment of
Chemical and Other Free-Flowing Loads in Port
Containers, by L. V. Protasov and K. Ya.
Khabenskiy, 5 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No 6, June 1966, pp. 11-21.
JPRS 38159

M. YA. KHABENSKIY

JPRS

Re: a

Re: a

30,000

6
On Criteria of Optimality in the Schedules of
National Economic Planning, by R. Khabibi,
9 pp.
RUSSIAN, per, Voprosy Ekonomiki, No. 5, May
1966, pp. 41-47.
JPRS 34493

USSR
Econ
Dec 66

344,000

18
Problems of Standard School Textbooks discussed,
by R. Khabib, 5 pp.
USSRIAP, no. 1, Leningrad, Moscow, 12 May 1969, p 3.
J N 40261

200
100
July 69

327,352

R. Khabib

Sh. T. Khabibullin Khabibullin

Problem of the Value of the Lunar Gravitational
Field Expansion Co-efficient C-20 and C 22, by
Sh. T. Khabibullin.

RUSSIAN, per, Astronomicheskii Zhurnal, Vol 49, No 1,
1972, pp 222-223

*NASA-TT-F-14,605

Sept 72

56
The Problem of the Existence of Free Physical
Libration of the Moon by
Sh. T. Khabibullin. 9 pp.
USSR, per, Tr. Kazansk. Sov. Astron., No
25, 1968, pp 110-115.
NASA TT P-13,150

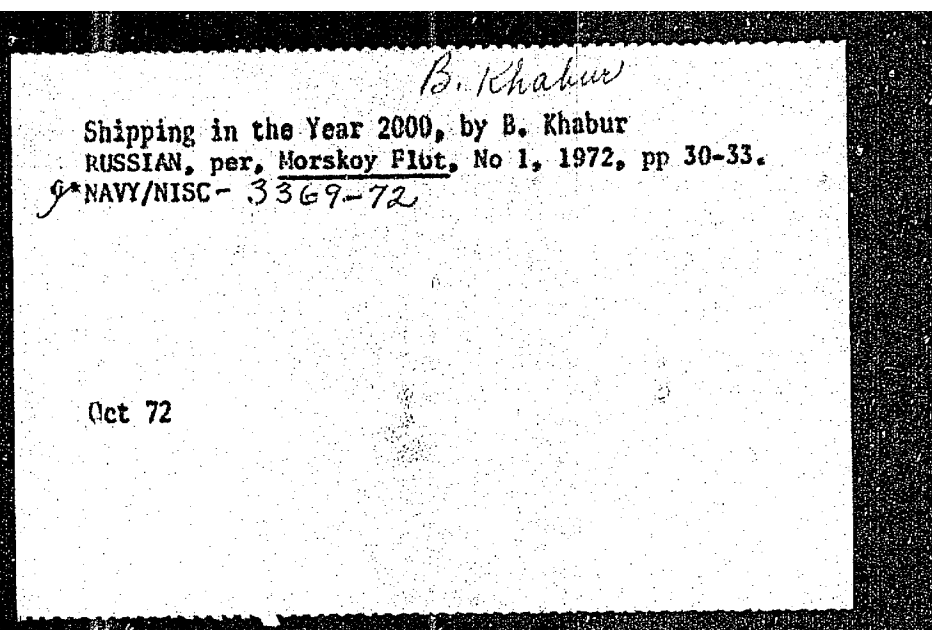
NSA aut
sci-~~sec~~
NOV 70 *Sh. T. Khabibullin*

5
Critic Attacks Short Story in Novyy Mir, by
V. Khabin, 5 pp.
RUSSIAN, per, Literaturnaya Rossiya, Moscow,
25 Apr 1969, pp 8-9.
J RS 48135

V K H A B I N

USSR
Vol
June 69

383,702



Plans for Overcoming the Low Industrial Level
of Georgian SSR, by L. Khaburzaniya, 5 pp.
RUSSIAN, np, Zarya Vostoka, 25 Nov 1965, p. 2.
JPRS 33600

USSR
Econ
Jan 66

293,721

33
Nixon's First Five Months Harshly Criticized,
by Rhac Lam, 10 pp.
VIETNAMESE, per, Tuyen Huan, Hanoi, No 6,
Jun 1969, pp 31-36.
JPRS 43674

R h a c L a m

Encl Vict
Fol
Sent 69

200 200

28
U. S. Presidential Election Dominated by Vietnam,
by Huc Lam, 9 pp.
VIETNAMESE, per, Tuyen Huan, Hanoi, No 12, Dec
1968, pp 36-40.
JPRS 47381

From Viet
Fol
Mar 69

374,708

A. A. K. Khachatryan

Variable Modular Elasticity Theory of an Anisotropic Body Subjected To a Plane Stressed State, by H. G. Isabekyan, A. A. Khachatryan. 12 pp. RUSSIAN, per, AN AKSSR, Izvestiya. Mekhanika, 1969, Vol 22, No 5, pp 25-34.
AIR/FTD-MC-23-678-70

Aug 71

Theory of Axisymmetrically Loaded Shells of
Revolution Made of a Material with Variable
moduli, by A.A.Khachatryan.

RUSSIAN, per, Akademiya Nauk Armyanskoi SSR.
Izvestiya Mekhanika, vol. 22, no. 4, 1969,
pp. 3-16.

WTC 70-16969-20X

A.A. Khachatryan

114
Multimodulus Elasticity Theory, by
S. A. Ambartsumyan, A. A. Khachatryan.
RUSSIAN, per, Mekhanika Tverdogo Tela, No 6,
Nov-Dec 1966, pp 64-67.
NASA TT F-10,986

Sci-Phys
Aug 67

338,685

Five-Year Plan Goals for Armenia Outlined, by
L. S. Khachatryan, 5 pp.
RUSSIAN, per. Prozryahlenost' Armenii, Yerevan,
No 9, 1971, pp 3-5.
JPRS 54648

L. S. Khachatryan

Eac 71

1971 Plans for Armenian Economy Set Forth,
by L. S. Khachaturyan, 12 pp.
RUSSIAN, np, Kommunist, Moscow, 16 Dec 1970,
pp 2-9.
JPRS 52560

L. S. Khachaturyan

USSR
Leon
Mar 71

9
Report by G. S. LAM chairman of Armenian SSR, by
L. S. Khachatryan, 11 pp.
ARMENIAN, np, Sovetskaya Kazakhstan, Yerevan, 26 Dec
1969, pp 1, 2.
J 15 50072

USSR

Icon

par 70

L. S. Khachatryan

403,775

Latin American Communist Press Discussed,
by K. A. Khachaturov, 12 pp.
RUSSIAN, per, Latinskaya Amerika, Moscow,
No 2, 1969, pp 60-75.
JPRS 50299

48

USSR
Pol
Apr 70

405,405

K. A. Khachaturov

T. Khachaturov
Directions of Economic Research Discussed, by
T. Khachaturov, 1/4 pp.
RUSSIAN, per, Voprosy Ekonomiki, Moscow, No 8,
Aug 1971, pp 2-12.
JPRS 54163

Oct 71

Increasing Social Production Effectiveness
Analyzed, by T. Khachaturov, 15 pp.
RUSSIAN, per. Voprosy Ekonomiki, Moscow, No 4,
Apr 1971, pp 18-30.
JPRS 53368

T. Khachaturov

July 71

Economic Forecasting Methods Viewed, by
I. Khachaturov. 12 pp.
RUSSIAN, per, Voprosy Ekonomiki, Moscow, No 3,
Mar 1971, pp 3-14.
JPRS 53122

May 71

I. Khachaturov

7
Capital Investments and Capital Construction
in the USSR during the Past Fifty Years, by
T. Khachaturov, 22 pp.
RUSSIAN, per, Voprosy Ekonomiki, No 8, Aug
1967, pp 3-17.
JPRS 43161

T. KHACHATUROV

USSR
Econ
Dec 67

346,275

11
The Economic Reform and Problems of Capital
Investment Efficiency, by T. Khachaturov,

28 pp.

ARMENIAN, per, Yeghayer Khachaturov, No 7, Jul
1967, pp 37-50.

JPRS 42575

T. Khachaturov

USSR

Leon

Lot 67

240,620

T.S. Khachaturov
Khachaturov: The Economic Fight of the USSR, by
T. S. Khachaturov, 6 pp.
RUSSIAN, per, Ekonomicheskaya Gazeta, Moscow, No 10,
Mar 1972, p 3.
JPRS 55697

Apr 72

T. S. Khachaturov

Economic Work by USSR Academy of Sciences in 1970
Summarized, by T. S. Khachaturov, 12 pp.

RUSSIAN, per, Izvestiya Akademii Nauk SSSR,
Seriya Ekonomicheskaya, Moscow, No 4, 1971,
pp 117-126.
JPRS 54064

Sept 71

I. K. Khachaturova

Synthesis of High-Molecular-Weight Naphthenic Acids by
the Oxidation of Low-Melting Solid Hydrocarbons
From Surakhany Petrolatum, by I. K. Khachaturova.
RUSSIAN, per, Azerbaidzharskii Institut Nefti i
Khimii, Baku. Trudy, No 27, 1969, pp 128-136.
Order from ATS as 652127R. \$11.40
NTC 72-60758-07A

Jan 73

O. B. Khachaturyan

The Thermodynamics of Reaction in the System
Copper Sulphate-Water-Sulphuric Acids, by

O. B. Khachaturyan.

RUSSIAN, per, Izvestiya Vysshikh Uchebnykh
Zavedeni Khimiya i Khimicheskaya Tekhnologiya,
Vol 14, 1971, pp 358-360.

NTC 72-14483-97D

NLL-RTS-6978

Jan 73

L. KHACHATUR'YANTS
Emotional Stress During Spaceflight, by
L. Khachatur'yants, 7 pp.
RUSSIAN, per, Aviatsiya i Kosmonavtika, Moscow,
No 11, 1972, pp 33-34.
JPRS 58039

Jan 73

Draft Law Seeking Training Men for Modern
Workers, by Khadr Mahmud Khadr, 6 pp.
ARABIC, np, Al-Qawat Al-Muallimah, Cairo,
30 Aug 1970, p 6.
JING 51393

Khadr Mahmud Khadr

ME-114R
Pol
Sept 70

8
Evaluation of Natural Resources Discussed, by
T. Khachaturov, 13 pp.
RUSSIAN, rpt. Voprosy Ekonomiki, Moscow, Jan 1969,
pp 66-74.
JPRS 47574

T. KHACHATUROV

USSR
Leon
Mar 69

374,900

The Automation of the Industrial Processes of
Chemical Technology, by S. Oganesyan and V.
Khachaturov, 7 pp.
RUSSIAN, per, Prozhenlenost' Azmenii, No 4,
Apr 1966, pp. 71-74.
JPRS 37354

V. KHACHATUROV

USCIB
Recd
Oct 66

312,563

3
Rational Equipment Utilization Discussed,
by G. Khachtryan, T. Tigranyan, 6 pp.
RUSSIAN, per, Prosvyashennost' Armenii,
Yerevan, No 10, 1968, pp 32-34.
JPRS 47,681

G. Khachtryan

USSR

Econ

Apr 69

378,335

Losses due to Friction in Packing Units of
Hydraulic Systems Packed by Rubber-Technical
Details, by G. R. Khachatryan. 5 pp
RUSSIAN, per, Kauchuk i Rezina, No 8, 1968,
pp 35-57
FTD 8-648

G. R. Khachatryan
June 69

384,189

Khachatryan

L. Khachatryan
Economic Development in the Armenian SSR, by
L. Khachatryan, 9 pp.
RUSSIAN, per, Planovoye Khozyaystvo, Moscow, No 8,
Aug 1972, pp 29-35,
JPRS 57554

Dec 72

Development of Armenian SSR During Soviet Period,
by L. Khachatryan, 6 pp.
RUSSIAN, per. Plavovaya Khozyaystvo, No 11, 1967,
pp 87-90.
JPRS 43927

L. Khachatryan

USSR
Leon
Jan 68

348,225

Progress of Seven-Year Plan in Armenian SSR,
by L. Khachatryan, 5 pp
RUSSIAN, ~~np~~, Kommunist, 31 Jan 65, p 2.
JPRS 29424

USSR
Econ
Apr 65

277,575

2
Report by Gosplan Chairman of Armenian SSR,
by L. S. Khachatryan, 13 pp.
RUSSIAN, np, Kommunist, Yerevan, 20 Dec 1968, p 2.
JPRS 47393

L. S. Khachatryan

SSR
econ
Mar 69

374,771

4
Economics of Scientific Research, by T.
Khachaturov, 7 pp.
RUSSIAN, per, Literaturnaya Gazeta, No 35,
30 Aug 1967, p. 10.
JPRS 42873

T. Khachaturov

USSR
Econ
Nov 67

343,966

6
Accelerating Scientific and Technical Progress
and Increasing the Effectiveness of Public
Production, by T. Kisechaturov and D. U'vov, 10 pp.
RUSSIAN, per, Voprosy Ekonomiki, No. 3, Aug
1966, pp. 3-14.
JPRS 35470

USSR
Econ
Rec Co

314,031

Raising the Effectiveness of Capital Investments and the Scientific Methods for Determining It, by T. Khachaturov, 15 pp.

11

RUSSIAN, per, Voprosy ekonomiki, No 2, Feb 1966, pp. 3-16.

JPRS 57171

T. Khachaturov

USSR

Econ

Sept 66

319,143

Progress of the Economic Reform, by T.
Khachaturov, 5 pp.
RUSSIAN, newspaper, Vyskhoz, Doku 3 Jan 60,
pp. 2-3.
JPRS 44,333

USSR
Economic
Feb 63

330,251

7 Khachaturov